

Substance Details Report

January 10, 2017

Core Metadata

Substance Type	Chemical Substance	Internal Tracking Number	32839
EPA Registry Name	4-Heptanone	Substance Status	Approved
EPA Registry Name List	Chemical Identification		
Systematic Name	4-Heptanone		
Systematic Name List	Chemical Abstracts Index Name		
Preferred Acronym			
CAS Number	123-19-3		
EPA Identification Number			
TSN Number			
Kingdom			
ICTVDB			
Molecular Formula	C7H14O		
Molecular Weight	114.19		
Comment/Description			

Definition

Classifications

Associated Identifiers

There is no information about former or incorrectly used identifiers.

Structure

Notation	Notation Type
<chem>O=C(CCC)CCC</chem>	SMILES

Substance Details Report

January 10, 2017

Synonym

Below are the EPA applications/systems, statutes/regulations, or other sources that track or regulate this substance. This table shows how each list refers to the substance.

Statutes/Regulations

Statutes/Regulations	Synonym	Synonym Quality	Effective Date	End Date
2016 CDR TSCA Inv	4-Heptanone	Valid		
TSCA Inv	4-Heptanone	Valid		

EPA Applications/Systems

EPA Application/System	Synonym	Synonym Quality	Effective Date	End Date
2012 CDR	4-Heptanone	Valid		
CAMEO Chemicals	Dipropyl ketone	Valid		
CERCLIS3	Dipropyl ketone	Valid		
ECOTOX	4-Heptanone	Valid		
GCES	4-Heptanone	Valid		
ICIS-Air	Dipropyl ketone	Valid		
ICIS-Air	4-Heptanone	Valid		
ICIS-Air	Heptanone, 4-	Valid		
TSCATS	4-Heptanone	Valid		

Other Sources

Other Sources	Synonym	Synonym Quality	Effective Date	End Date
CA Index	4-Heptanone	Valid		
CUS02	4-Heptanone	Valid		
CUS94	4-Heptanone	Valid		
CUS98	4-Heptanone	Valid		
ChemIDStd	4-Heptanone	Valid		
FDA	4-HEPTANONE	Unknown		
NJ-RTK-HS	Dipropyl ketone	Valid		

Ad Hoc List

There are no Synonyms of this type.

Substance Details Report

January 10, 2017

EPA Synonyms

There are no Synonyms of this type.

Substance Details Report

January 10, 2017

Component Of

Systematic Name	Synonym	CAS Number	TSN	EPA Identifier	Effective Date	End Date
Volatile organic compounds	VOCs			E761346		

Related References

http://www.osha.gov/dts/chemicalsampling/data/CH_237525.html
<http://nj.gov/health/eoh/rtkweb/documents/fs/0806.pdf>
<http://yosemite.epa.gov/oppts/epatscat8.nsf/ReportSearch?OpenAgent&CASNumber=123-19-3>
<http://chem.sis.nlm.nih.gov/chemidplus/direct.jsp?regno=123-19-3&result=advanced>
<http://fdasis.nlm.nih.gov/srs/srsdirect.jsp?regno=9BN582JQ61>
<http://chem.sis.nlm.nih.gov/chemidplus/direct.jsp?regno=0000123193>